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| Form PTO-1449<br><br>U.S. Department of Commerce<br>Patent and Trademark Office<br><br>INFORMATION DISCLOSURE CITATION<br>(Use several sheets if necessary) | Atty. Docket No.<br>59154-A/JPW/GJG/AX | Serial No.<br>09/768,479 |
|   | Applicant<br>Virginia W. Cornish       |                          |
|   | Filing Date<br>January 24, 2001        | Group<br>1614            |

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|    | Kopytek, S.J., et al. Chemically Induced Dimerization of Dihydrofolate Reductase by a Homobifunctional Dimer of Methotrexate. <sup>April</sup> 2000. Chem Biol 7:313- 321 ( <del>Exhibit 3</del> )              |
|    | Firestine, S.M., et al. Using an AraC-Based three-hybrid system to detect biocatalysts in vivo. <sup>May</sup> 2000. Nature Biotechnology. 18, 544-547 ( <del>Exhibit 4</del> )                                 |
|    | Pelletier, J.N., et al. Oligomerization domain-directed reassembly of active dihydrofolate reductase from rationally designed fragments. 1998. Proc.Natl.Acad.Sci.USA. 95, 12141-12146 ( <del>Exhibit 5</del> ) |
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| EXAMINER<br><i>Kathleen Lee</i> | DATE CONSIDERED<br>12/20/02 |
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Applicant: Virginia W. Cornish  
U. S. Serial No.:09/768,479  
Filed: January 24, 2001  
Group Art Unit: 1614

Exhibit A

K. Lee corrections 12/20/02

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Atty. Docket No.

59154-A/JPW/GJG/AX

Serial No.

09/768,479

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|         |  | U.S. Serial No. 10/084,388, filed February 25, 2002<br>( <del>Exhibit 8</del> ) |
|         |  | U.S. Serial No. 10/132,039, filed April 24, 2002<br>( <del>Exhibit 9</del> )    |
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Virginia W. CornishFiling Date  
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|                  | 5 4 6 8 6 1 4   | Nov. 21, 1995  | Fields et al. |       |          |                            |
|                  | 5 3 1 4 8 1 7   | May 24, 1994   | Schultz, P.   |       |          |                            |
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|    |                 |                   |         |       |          | Yes         | No |
| KL | 9 9 1 0 5 1 0   | March 4, 1999     | WO      |       |          |             |    |
|    | 9 9 1 0 5 0 8   | March 4, 1999     | WO      |       |          |             |    |
|    | 9 8 1 3 3 5 3   | April 2, 1998     | WO      |       |          |             |    |
|    | 9 7 3 1 1 1 3   | August 28, 1997   | WO      |       |          |             |    |
|    | 9 6 3 0 5 4 0   | October 3, 1999   | WO      |       |          |             |    |
| ✓  | 0 7 4 2 0 1 5   | November 13, 1996 | EP      |       |          |             |    |

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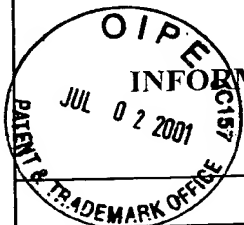
Applicant: Virginia W. Cornish

U.S. Serial No.: 09/768,479

Filed: January 24, 2001

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|         | DeGrado WF, et al. Screening, selection and design: standing at the crossroads in three dimensions. 1997. Current Opinion in Structural Biology            |
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|         | Diver SR, et al. Single-step synthesis of cell-permeable protein dimerizers that activate signal transduction and gene expression. 1997. J. Am. Chem. Soc. |
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| ↓  | Liberles SD, et al. Inducible gene expression and protein translocation using nontoxic ligands identified by a mammalian three-hybrid screen. 1997. Proc. Natl. Acad. Sci. USA |
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| ↓  | Licitra EJ, et al. A three-hybrid system for detecting small ligand-protein receptor interactions. 1996. Proc. Natl. Acad. Sci. USA  |
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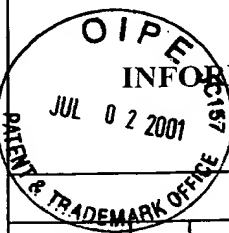
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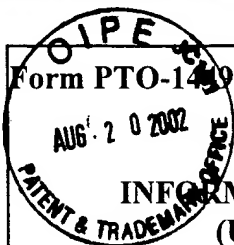
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|  |  |   |      | Filing Date<br>January 24, 2001     |       | Group<br>1614            |                               |
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|  |  | Search Report dated May 14, 2001 corresponding PCT International Application No. PCT/US01/02285 ( <b>Exhibit 34</b> )   |      |                                     |       |                          |                               |
| EXAMINER<br><i>Kathleen Ku</i>   |  | DATE CONSIDERED<br>12/28/02   |      |                                     |       |                          |                               |
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